## INTERNATIONAL SEARCH REPORT

Intern sal Application No PCT/GB2004/004716

Relevant to claim No.

1-5.

7-11,

		T MATTER B63F	
			327/18

C. DOCUMENTS CONSIDERED TO BE RELEVANT

According to International Patent Classification (IPG) or to both national classification and IPG

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 B63B

Category \* | Citation of document, with Indication, where appropriate, of the relevant passages

GB 2 225 753 A (\* OFFSHORE DESIGN

ENGINEERING LIMITED)

Documentation searched other than minimum documentation to the extent that such documents are included in the floids searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

χ

Υ	13 June 1990 (1990-06-13) the whole document		16-22, 24-26, 38-44 6,12-15, 23, 27-29, 34-36		
Υ	US 6 435 795 B1 (BRADY DAVID J) 20 August 2002 (2002-08-20) abstract; figures		6,23		
Y	US 2002/083881 A1 (ARIAS ANTONIO 4 July 2002 (2002-07-04) abstract; figures	-/	12-15		
X Fur	ther documents are listed in the continuation of box C.	Patent tarnity members are listed	in annex.		
"A" docum consi "E" earlier filling "L" docum which citatik "O" docum other	adeportine of which documents:  and defining the general state of the at which is not document by pulled of an extension of the and which is not document by pulled or or after the International disc.  and which many there doubtes privary desired or an extremely and a state of the pulled of the analysis of the analysi	or priority dato and not in comilist with data to understand the principle or this variable.  "X" document of particular relevance; the carryot be considered novel or carryo- terrobe an invention step whose the "Y" document of particular relevance; the document of particular relevance; the document is combined with one or meals, such combined with one or meals, such combined with one or meals, such combined to being obvior in the art.	decarement of particular relevance; the claim-oil invention cannot be considered nevel or arenot be considered to be involve an invention step when the document is taken stone document of particular relevances, the claims of unwestion cannot be considered to involve an invention step whom the document is conflicted with one or more other such decur-		
Date of the	actual completion of the international search	Date of mailing of the international see	rch report		
1	II February 2005	23/02/2005			

Authorized officer

Moya, E

European Patent Office, P.B. 5818 Patentlaan 2 NL = 2280 HV Fijjewijk Tel. (+31=70) 340-2040, Tx. 31 651 epo nl, Fax. (+31=70) 340-3016

Name and mailing address of the ISA

## INTERNATIONAL SEARCH REPORT

Inter al Application No PCT/GB2004/004716

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT Category \* | Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. US 2003/182741 A1 (PRINS REINOUT KLAAR Υ 27-29, NORFOLC JAAP) 2 October 2003 (2003-10-02) paragraph '0016! - paragraph '0021!; figures 34-36 GB 2 246 992 A (ALAN \* CUNDALL) 27-29, 19 February 1992 (1992-02-19) 34,36 page 6, line 21 - line 26; figures GB 2 158 793 A (\* STELLINGSBYGG A/S) A 1-62 20 November 1985 (1985-11-20) abstract; figures

## INTERNATIONAL SEARCH REPORT

Information on patent family members

Inter 1al Application No PCT/GB2004/004716

Patent document cited in search report			Publication date	Patent family member(s)			Publication date
GB	2225753	A	13-06-1990	NO	894730	Α	05-06-1990
US	6435795	B1	20-08-2002	NONE			
US 2002083881	A1	04-07-2002	US US	2001027740 2003150368		11-10-2001 14-08-2003	
			US	2003150308		08-04-2004	
				US	2004154523		12-08-2004
US	2003182741	A1	02-10-2003	NL	1016111		07-03-2002
				AU	9438801		22-03-2002
				BR	0113414	A	29-07-2003
				CA	2421428		14-03-2002
				EP WO	1315651 0220343		04-06-2003 14-03-2002
GB	2246992	A	19-02-1992	NONE			
GB 21	2158793	A	20-11-1985	NO	833881		26-04-1985
				AU	3432284		22-05-1985
				BR	8407137	A	08-10-1985
				DE	3490515	Ţ	14-11-1985
				DK FI	275785 852513	A	18-06-1985 25-06-1985
				JP	61500229	T	06-02-1985
				NL	8420236	Å	02-09-1985
				WO		Äl	09-05-1985
				SE	445236		09-06-1986
				ŠĒ	8503121		24-06-1985